



Table with columns: submission, OWNER/LL REVIEW, BID SET, PERMIT SET, Date

Table with columns: #, Description, Date



Branch Panel: B. Location: MDP. Supply From: MDP. Mounting: Surface. Enclosure: Indoor. Includes tables for circuit descriptions, load classification, and panel totals.

Branch Panel: MDP. Location: MDP. Supply From: MDP. Mounting: Surface. Enclosure: Indoor. Includes tables for circuit descriptions, load classification, and panel totals.

Branch Panel: C. Location: MDP. Supply From: MDP. Mounting: Surface. Enclosure: Indoor. Includes tables for circuit descriptions, load classification, and panel totals.

Branch Panel: A. Location: MDP. Supply From: MDP. Mounting: Surface. Enclosure: Indoor. Includes tables for circuit descriptions, load classification, and panel totals.

NEC ELECTRICAL LOAD SUMMARY table with columns: DESCRIPTION, CONNECTED LOAD (KVA), N.E.C. DEMAND FACTOR, N.E.C. FEEDER DEMAND (KVA)

DEMAND LOAD HAS BEEN CALCULATED PER THE LATEST NEC CODE ARTICLE 220.89 OPTIONAL METHOD LOAD CALCULATIONS FOR RESTAURANTS

GENERAL NOTES

- 1. ALL INTERIOR METAL PIPING (WATER AND GAS) SHALL BE BONDED TO THE SERVICE ENTRANCE ENCLOSURE...
2. CIRCUIT BREAKERS SHALL BE RATED TO WITHSTAND THE MAXIMUM AVAILABLE FAULT CURRENT AT THE SITE...
3. C.T. CABINET SHALL BE CONTINENTAL # CT1000 OR APPROVED EQUAL, DTE APPROVED...
4. ELECTRICAL CONTRACTOR SHALL REFER TO "CONTRACTOR COORDINATION SCHEDULE" ON SHEET E-600 FOR RESPONSIBILITIES...
5. ELECTRICAL CONTRACTOR SHALL PROVIDE A DIRECTORY, COMPLETELY TYPED TO IDENTIFY CIRCUITS, WITH TRANSPARENT PROTECTOR FOR EACH PANEL...
6. ANY DEVIATIONS FROM THE DESIGN PLANS SHALL ONLY BE PERFORMED IF APPROVED BY THE OWNER'S REPRESENTATIVE, THE DESIGN ENGINEER, AND THE LOCAL INSPECTOR...
7. E.C. SHALL VERIFY ELECTRICAL REQUIREMENTS OF ALL EQUIPMENT IN NAMEPLATE DATA PRIOR TO INSTALLATION...
8. E.C. SHALL PROVIDE ALL ELECTRICAL PANELS WITH ARC-FLASH WARNING LABELS PER NEC...
9. E.C. TO PROVIDE AND INSTALL PLACARDS ON EACH PANEL INDICATING PANEL'S SOURCE, INCLUDING PANEL NAME AND FEEDER CIRCUIT NUMBER...
10. CIRCUIT BREAKERS FOR MULTI-CONDUCTOR CIRCUITS SHALL HAVE A COMMON TRIP FOR ALL CONDUCTORS...
11. PANEL PLACARDS ARE TO BE MADE FROM LAMINATED PLASTIC PROVIDING A BLACK BACKGROUND TO WHITE ENGRAVED LETTERING

E.C. SHALL BECOME THOROUGHLY FAMILIARIZED WITH ALL LOCAL UTILITY CONSTRUCTION GUIDELINES AND SHALL FULLY COMPLY WITH THEM... E.C. SHALL COORDINATE WITH LOCAL UTILITY AND SHALL BE ASSURED OF THE AVAILABILITY OF SERVICE DESIGN PRIOR TO PHASE OR INSTALLATION OF SERVICE EQUIPMENT...

Order Plans